

## What is claimed is:

1. A method of identifying game players and game moves, comprising:

dialing at a first communication terminal, a telephone number of a second communication terminal;

establishing a communications link between said first and second terminals;

activating at each of said terminals, a game mode to play a game between a first

player associated with said first terminal and a second player associated with said second

terminal;

displaying at each of said terminals, a telephone number of said first terminal; and

displaying at each of said terminals, said dialed telephone number.

2. The method of claim 1, further comprising:

defining a plurality of identifiers used to differentiate between said first and second players;

activating a first indicator representing said first player;

activating a second indicator representing said second player;

indicating at each of said terminals, which player is currently authorized to send a game move instruction;

receiving said instruction from said authorized player; and

displaying at each of said terminals, a game move and identifier associated with said received instruction.



- The method of claim 2, wherein said game move and identifier are displayed on one 3. or more keys of a keypad used to dial said dialed telephone number.
- The method of claim 2, wherein said received instruction comprises at least one dual 4. tone multi-frequency (DTMF) signal.
- The method of claim 2, wherein said authorized player is indicated by sequentially 5. activating and deactivating one of said first and second indicators at each of said terminals.
- 6. The method of claim 2, wherein said first and second indicators comprise color coded light emitting diodes (LEDs).
- The method of claim 1, wherein at least one of said terminals is a speakerphone. 7.
- 8. The method of claim 1, wherein at least one of said terminals is a wireless telephone.
- 9. The method of claim 1, wherein conversing parties associated with said terminals can spontaneously set up and play a game without substantially interfering with an ongoing conversation over said communications link.
- A method of identifying game players and game moves, comprising: 10.



receiving at a second communication terminal, a telephone number of a first communication terminal;

establishing a communications link between said first and second terminals; activating at each of said terminals, a game mode to play a game between a first player associated with said first terminal and a second player associated with said second terminal;

displaying at each of said terminals, said received telephone number; and displaying at each of said terminals, a telephone number of said second terminal.

11. The method of claim 10, further comprising:

defining a plurality of identifiers used to differentiate between said first and second players;

activating a first indicator representing said first player;

activating a second indicator representing said second player;

indicating at each of said terminals, which player is currently authorized to send a game move instruction;

receiving said instruction from said authorized player; and

displaying at each of said terminals, a game move and identifier associated with said received instruction.

12. The method of claim 11, wherein said game move and identifier are displayed on one or more keys of a keypad used to dial telephone numbers.

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- 13. The method of claim 11, wherein said received instruction comprises at least one dual tone multi-frequency (DTMF) signal.
- 14. The method of claim 11, wherein said authorized player is indicated by sequentially activating and deactivating one of said first and second indicators at each of said terminals.
- 15. The method of claim 11, wherein said first and second indicators comprise color coded light emitting diodes (LEDs).
- 16. The method of claim 10, wherein at least one of said terminals is a speakerphone.
- 17. The method of claim 10, wherein at least one of said terminals is a wireless telephone.
- 18. The method of claim 10, wherein conversing parties associated with said terminals can spontaneously set up and play a game without substantially interfering with an ongoing conversation over said communications link.

19. Apparatus for identifying game players and game moves, comprising:



means for dialing at a first communication terminal, a telephone number of a second communication terminal;

means for establishing a communications link between said first and second terminals;

means for activating at each of said terminals, a game mode to play a game between a first player associated with said first terminal and a second player associated with said second terminal;

means for displaying at each of said terminals, a telephone number of said first terminal; and

means for displaying at each of said terminals, said dialed telephone number.

## The apparatus of claim 19, further comprising: 20.

means for defining a plurality of identifiers used to differentiate between said first and second players;

means for activating a first indicator representing said first player; means for activating a second indicator representing said second player; means for indicating at each of said terminals, which player is currently authorized to send a game move instruction;

means for receiving said instruction from said authorized player; and means for displaying at each of said terminals, a game move and identifier associated with said received instruction.



- The apparatus of claim 20, wherein said game move and identifier are displayed on 21. one or more keys of a keypad used to dial said dialed telephone number.
- The apparatus of claim 20, wherein said received instruction comprises at least one 22. dual tone multi-frequency (DTMF) signal.
- The apparatus of claim 20, wherein said authorized player is indicated by 23. sequentially activating and deactivating one of said first and second indicators at each of said terminals.
- 24. The apparatus of claim 20, wherein said first and second indicators comprise color coded light emitting diodes (LEDs).
- 25. The apparatus of claim 19, wherein at least one of said terminals is a speakerphone.
- The apparatus of claim 19, wherein at least one of said terminals is a wireless 26. telephone.
- 27. The apparatus of claim 19, wherein conversing parties associated with said terminals can spontaneously set up and play a game without substantially interfering with an ongoing conversation over said communications link.



Apparatus for identifying game players and game moves, comprising: 28.

means for receiving at a second communication terminal, a telephone number of a first communication terminal;

means for establishing a communications link between said first and second terminals;

means for activating at each of said terminals, a game mode to play a game between a first player associated with said first terminal and a second player associated with said second terminal;

means for displaying at each of said terminals, said received telephone number; and

means for displaying at each of said terminals, a telephone number of said second terminal.

29. The apparatus of claim 28, further comprising:

means for defining a plurality of identifiers used to differentiate between said first and second players;

means for activating a first indicator representing said first player; means for activating a second indicator representing said second player; means for indicating at each of said terminals, which player is currently authorized to send a game move instruction;

means for receiving said instruction from said authorized player; and means for displaying at each of said terminals, a game move and identifier associated with said received instruction.

- 30. The apparatus of claim 29, wherein said game move and identifier are displayed on one or more keys of a keypad used to dial telephone numbers.
- 31. The apparatus of claim 29, wherein said received instruction comprises at least one dual tone multi-frequency (DTMF) signal.
- 32. The apparatus of claim 29, wherein said authorized player is indicated by sequentially activating and deactivating one of said first and second indicators at each of said terminals.
- 33. The apparatus of claim 29, wherein said first and second indicators comprise color coded light emitting diodes (LEDs).
- 34. The apparatus of claim 28, wherein at least one of said terminals is a speakerphone.
- 35. The apparatus of claim 28, wherein at least one of said terminals is a wireless telephone.
- 36. The apparatus of claim 28, wherein conversing parties associated with said terminals can spontaneously set up and play a game without substantially interfering with an ongoing conversation over said communications link.



A method of identifying game players and game moves, comprising: 37.

receiving at a second communication terminal, a telephone number of a first communication terminal;

displaying at each of said terminals, said received telephone number; and displaying at each of said terminals, a telephone number of said second terminal.

Apparatus for identifying game players and game moves, comprising: 38.

means for receiving at a second communication terminal, a telephone number of a first communication terminal;

means for displaying at each of said terminals, said received telephone number; and

means for displaying at each of said terminals, a telephone number of said second terminal.

39. A method of identifying game players and game moves, comprising:

dialing at a first communication terminal, a telephone number of a second communication terminal;

displaying at each of said terminals, a telephone number of said first terminal; and

displaying at each of said terminals, said dialed telephone number.

Apparatus for identifying game players and game moves, comprising: 40.



means for dialing at a first communication terminal, a telephone number of a second communication terminal;

means for displaying at each of said terminals, a telephone number of said first terminal; and

means for displaying at each of said terminals, said dialed telephone number.

- 41. Apparatus for identifying game players and game moves, comprising:
- a keypad for enabling a game player to dial a telephone number of a game opponent, wherein said keypad displays game moves made by said game player and game opponent; and

a game mode activation circuit.

- 42. Apparatus for identifying game players and game moves, comprising:

  a keypad for dialing a telephone number of a game opponent; and

  means for playing a game with said game opponent, wherein keys on said
  keypad display game moves.
- 43. Apparatus for identifying game players and game moves, comprising:

  a keypad for dialing a telephone number of a game opponent; and

  means for playing a game with said game opponent, wherein keys on said
  keypad display game pieces.



A method of identifying game players and game moves, comprising: 44.

receiving an instruction from one of a plurality of terminals;

determining at each of said terminals, from which terminal said received instruction originated; and

displaying at each of said terminals, a game move corresponding to said received instruction and originating terminal.

- The method of claim 44, wherein said game move is displayed on one or more keys 45. of a keypad used to dial telephone numbers.
- The method of claim 44, wherein said game move is displayed on auxiliary game 46. modules inserted into each of said terminals.
- The method of claim 44, wherein at least one of said terminals is a speakerphone. 47.
- 48. The method of claim 44, wherein at least one of said terminals is a wireless telephone.
- The method of claim 44, wherein at least one of said terminals is a walkie talkie. 49.
- 50. The method of claim 44, wherein at least one of said terminals is a wireless toy.
- The method of claim 44, wherein at least one of said terminals is a transceiver. 51.

52. Apparatus for identifying game players and game moves, comprising:

means for receiving an instruction from one of a plurality of terminals;

means for determining at each of said terminals, from which terminal said
received instruction originated; and

means for displaying at each of said terminals, a game move corresponding to said received instruction and originating terminal.

- 53. The apparatus of claim 52, wherein said game move is displayed on one or more keys of a keypad used to dial telephone numbers.
- 54. The apparatus of claim 52, wherein said game move is displayed on auxiliary game modules inserted into each of said terminals.
- 55. The apparatus of claim 52, wherein at least one of said terminals is a speakerphone.
- 56. The apparatus of claim 52, wherein at least one of said terminals is a wireless telephone.
- 57. The apparatus of claim 52, wherein at least one of said terminals is a walkie talkie.
- 58. The apparatus of claim 52, wherein at least one of said terminals is a wireless toy.

59. The apparatus of claim 52, wherein at least one of said terminals is a transceiver.